

**IN THE U.S. PATENT AND TRADEMARK OFFICE**

Appl. No: 10/594,051  
Applicant: Universität Bremen  
Filed: September 25, 2006  
Title: System and Device Implantable in Tissue of a Living Being for Recording and  
Influencing Electrical Bio-Activity

Docket No: 51436.0000

*Commissioner for Patents*  
*P.O. Box 1450*  
*Alexandria, VA 22313-1450*

**PRELIMINARY AMENDMENT**

Sir:

Please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** begin on page 24.

**Amendments to the Abstract** begin on page 32.

**Remarks** begin on page 33.

A clean copy of the substituted specification begins on page 34.